


| Excluded In Calib | Excluded In Results | Peak Run | Excluded | Multi Element | Semi Quant | Internal Standard | Standard Addition | | | | | |
|--|---------------------|---------------------|------------|---------------|-------------|-------------------|-------------------|---|-------------|------------|----------|----------|
| Dilution Corrected Concentration Per Analyte | | | | | | | | S-Calibration Has Edited Standard F-Interference Correction Failed | | | | |
| | | | | | | | | E-Calibration Edited T-Tripped | | | | |
| | | | | | | | | I-Invalid Calibration P-Pulse Counting | | | | |
| | | | | | | | | V-Valley Integration Failed M-Result Over Max | | | | |
| Run | Label | TimeStamp | 107Ag | 108Pd | 111Cd | 113In | 115In | 121Sb | 123Sb | 137Ba | 159Tb | 165Ho |
| | | | ppb | ppb | ppb | ppb | ppb | ppb | ppb | ppb | ppb | ppb |
| | Mean of CCB1;CCB | 10/29/2005 12:06:57 | (P)0.0101 | (P)0.0000 | (P)-0.0093 | (P)0.0000 | (P)1.013 | (P)0.1586 | (P)0.1666 | (P)0.0102 | (P)0.999 | (P)1.002 |
| | SD of CCB1;CCB | | (P)0.0038 | (P)0.0000 | (P)0.0126 | (P)0.0000 | (P)n/a | (P)0.0465 | (P)0.0439 | (P)0.0086 | (P)n/a | (P)n/a |
| | %RSD of CCB1;CCB | | (P)37.9500 | (P)0.0000 | (P)135.4000 | (P)0.0000 | (P)n/a | (P)29.3400 | (P)26.3400 | (P)84.4200 | (P)n/a | (P)n/a |
| 1 | PBW;PBW | 10/29/2005 12:12:41 | (P)0.0115 | (P)0.0000 | (P)-0.0444 | (P)0.0000 | (P)1.009 | (P)0.0351 | (P)0.0411 | (P)0.2140 | (P)1.003 | (P)1.020 |
| 2 | PBW;PBW | 10/29/2005 12:13:37 | (P)0.0106 | (P)0.0000 | (P)-0.0541 | (P)0.0000 | (P)1.007 | (P)0.0330 | (P)0.0288 | (P)0.2537 | (P)1.003 | (P)1.026 |
| 3 | PBW;PBW | 10/29/2005 12:14:33 | (P)0.0110 | (P)0.0000 | (P)-0.0257 | (P)0.0000 | (P)1.021 | (P)0.0241 | (P)0.0334 | (P)0.2823 | (P)1.011 | (P)1.007 |
| | Mean of PBW;PBW | 10/29/2005 12:12:41 | (P)0.0111 | (P)0.0000 | (P)-0.0414 | (P)0.0000 | (P)1.009 | (P)0.0307 | (P)0.0345 | (P)0.2500 | (P)1.003 | (P)1.020 |
| | SD of PBW;PBW | | (P)0.0005 | (P)0.0000 | (P)0.0144 | (P)0.0000 | (P)n/a | (P)0.0058 | (P)0.0062 | (P)0.0343 | (P)n/a | (P)n/a |
| | %RSD of PBW;PBW | | (P)4.3660 | (P)0.0000 | (P)34.7700 | (P)0.0000 | (P)n/a | (P)18.9700 | (P)18.0700 | (P)13.7200 | (P)n/a | (P)n/a |
| 1 | LCSW;LCSW | 10/29/2005 12:18:19 | (P)80.6500 | (P)0.0000 | (P)80.6900 | (P)0.0000 | (P)1.053 | (P)153.8000 | (P)153.7000 | (P)82.3400 | (P)1.037 | (P)1.032 |
| 2 | LCSW;LCSW | 10/29/2005 12:19:15 | (P)82.0900 | (P)0.0000 | (P)80.3500 | (P)0.0000 | (P)1.039 | (P)154.6000 | (P)154.3000 | (P)82.2200 | (P)1.046 | (P)1.034 |
| 3 | LCSW;LCSW | 10/29/2005 12:20:11 | (P)81.0700 | (P)0.0000 | (P)80.8000 | (P)0.0000 | (P)1.052 | (P)156.6000 | (P)154.6000 | (P)81.9100 | (P)1.020 | (P)1.023 |
| | Mean of LCSW;LCSW | 10/29/2005 12:18:19 | (P)81.2700 | (P)0.0000 | (P)80.6100 | (P)0.0000 | (P)1.053 | (P)155.0000 | (P)154.2000 | (P)82.1600 | (P)1.037 | (P)1.032 |
| | SD of LCSW;LCSW | | (P)0.7409 | (P)0.0000 | (P)0.2324 | (P)0.0000 | (P)n/a | (P)1.4730 | (P)0.4693 | (P)0.2211 | (P)n/a | (P)n/a |
| | %RSD of LCSW;LCS | | (P)0.9117 | (P)0.0000 | (P)0.2883 | (P)0.0000 | (P)n/a | (P)0.9501 | (P)0.3043 | (P)0.2691 | (P)n/a | (P)n/a |
| 1 | MH1FZ4L;ISD/5 | 10/29/2005 12:23:57 | (P)0.0328 | (P)0.0000 | (P)0.0783 | (P)0.0000 | (P)1.008 | (P)0.2614 | (P)0.2369 | (P)11.7500 | (P)1.004 | (P)1.001 |
| 2 | MH1FZ4L;ISD/5 | 10/29/2005 12:24:53 | (P)0.0152 | (P)0.0000 | (P)-0.0210 | (P)0.0000 | (P)1.005 | (P)0.1901 | (P)0.1650 | (P)12.1200 | (P)1.007 | (P)1.019 |
| 3 | MH1FZ4L;ISD/5 | 10/29/2005 12:25:49 | (P)0.0148 | (P)0.0000 | (P)0.0566 | (P)0.0000 | (P)0.998 | (P)0.1566 | (P)0.1414 | (P)11.8100 | (P)0.999 | (P)1.012 |
| | Mean of MH1FZ4L;ISC | 10/29/2005 12:23:57 | (P)0.0210 | (P)0.0000 | (P)0.0380 | (P)0.0000 | (P)1.008 | (P)0.2027 | (P)0.1811 | (P)11.8900 | (P)1.004 | (P)1.001 |
| | SD of MH1FZ4L;ISD/5 | | (P)0.0103 | (P)0.0000 | (P)0.0522 | (P)0.0000 | (P)n/a | (P)0.0535 | (P)0.0497 | (P)0.1974 | (P)n/a | (P)n/a |
| | %RSD of MH1FZ4L;I | | (P)48.9300 | (P)0.0000 | (P)137.6000 | (P)0.0000 | (P)n/a | (P)26.3900 | (P)27.4600 | (P)1.6600 | (P)n/a | (P)n/a |
| 1 | MH1FZ4;S | 10/29/2005 12:29:36 | (P)0.0063 | (P)0.0000 | (P)0.0616 | (P)0.0000 | (P)1.008 | (P)0.1973 | (P)0.1867 | (P)63.2100 | (P)1.015 | (P)1.009 |
| 2 | MH1FZ4;S | 10/29/2005 12:30:32 | (P)0.0067 | (P)0.0000 | (P)0.0290 | (P)0.0000 | (P)0.985 | (P)0.1703 | (P)0.1740 | (P)62.6600 | (P)0.995 | (P)0.996 |
| 3 | MH1FZ4;S | 10/29/2005 12:31:28 | (P)0.0022 | (P)0.0000 | (P)0.0150 | (P)0.0000 | (P)0.990 | (P)0.1518 | (P)0.1493 | (P)62.5300 | (P)0.989 | (P)0.985 |
| | Mean of MH1FZ4;S | 10/29/2005 12:29:36 | (P)0.0051 | (P)0.0000 | (P)0.0352 | (P)0.0000 | (P)1.008 | (P)0.1731 | (P)0.1700 | (P)62.8000 | (P)1.015 | (P)1.009 |
| | SD of MH1FZ4;S | | (P)0.0025 | (P)0.0000 | (P)0.0239 | (P)0.0000 | (P)n/a | (P)0.0229 | (P)0.0190 | (P)0.3633 | (P)n/a | (P)n/a |
| | %RSD of MH1FZ4;S | | (P)48.9100 | (P)0.0000 | (P)67.9400 | (P)0.0000 | (P)n/a | (P)13.2200 | (P)11.1900 | (P)0.5785 | (P)n/a | (P)n/a |
| 1 | MH1FZ4D;S2 | 10/29/2005 12:35:16 | (P)0.0085 | (P)0.0000 | (P)-0.0123 | (P)0.0000 | (P)0.995 | (P)0.1390 | (P)0.1550 | (P)64.4300 | (P)0.988 | (P)1.013 |
| 2 | MH1FZ4D;S2 | 10/29/2005 12:36:12 | (P)0.0036 | (P)0.0000 | (P)0.0133 | (P)0.0000 | (P)0.995 | (P)0.1213 | (P)0.1341 | (P)66.9800 | (P)0.993 | (P)0.999 |

| Excluded In Calib | Excluded In Results | Peak Run Excluded | Multi Element | Semi Quant | Internal Standard | Standard Addition | | |
|--|---------------------|---------------------|---|-----------------------------------|---|--|-------------|----------|
| Dilution Corrected Concentration Per Analyte | | | S-Calibration Has Edited Standard F-Interference Correction Failed | E-Calibration Edited T-Tripped | I-Invalid Calibration P-Pulse Counting | V-Valley Integration Failed M-Result Over Max | | |
| Run | Label | TimeStamp | 203Tl | 205Tl | 206Pb | 207Pb | 208Pb | 209Bi |
| | | | ppb | ppb | ppb | ppb | ppb | ppb |
| | Mean of CCB1;CCB | 10/29/2005 12:06:57 | (P)0.0107 | (P)0.0117 | (P)0.0021 | (P)0.0033 | (P)0.0025 | (P)1.002 |
| | SD of CCB1;CCB | | (P)0.0057 | (P)0.0051 | (P)0.0079 | (P)0.0104 | (P)0.0082 | (P)n/a |
| | %RSD of CCB1;CCB | | (P)52.8400 | (P)43.5900 | (P)375.7000 | (P)314.8000 | (P)327.2000 | (P)n/a |
| | | | | | | | | |
| 1 | PBW;PBW | 10/29/2005 12:12:41 | (P)0.0145 | (P)0.0128 | (P)0.0314 | (P)0.0355 | (P)0.0328 | (P)1.004 |
| 2 | PBW;PBW | 10/29/2005 12:13:37 | (P)0.0121 | (P)0.0107 | (P)0.0330 | (P)0.0384 | (P)0.0387 | (P)1.022 |
| 3 | PBW;PBW | 10/29/2005 12:14:33 | (P)0.0167 | (P)0.0089 | (P)0.0378 | (P)0.0358 | (P)0.0367 | (P)1.003 |
| | Mean of PBW;PBW | 10/29/2005 12:12:41 | (P)0.0144 | (P)0.0108 | (P)0.0341 | (P)0.0366 | (P)0.0361 | (P)1.004 |
| | SD of PBW;PBW | | (P)0.0023 | (P)0.0019 | (P)0.0033 | (P)0.0016 | (P)0.0030 | (P)n/a |
| | %RSD of PBW;PBW | | (P)15.8000 | (P)17.9100 | (P)9.6970 | (P)4.4350 | (P)8.3260 | (P)n/a |
| | | | | | | | | |
| 1 | LCSW;LCSW | 10/29/2005 12:18:19 | (P)174.5000 | (P)175.5000 | (P)168.2000 | (P)167.6000 | (P)168.9000 | (P)1.049 |
| 2 | LCSW;LCSW | 10/29/2005 12:19:15 | (P)171.1000 | (P)172.3000 | (P)165.1000 | (P)163.8000 | (P)164.6000 | (P)1.026 |
| 3 | LCSW;LCSW | 10/29/2005 12:20:11 | (P)171.0000 | (P)170.9000 | (P)164.0000 | (P)164.4000 | (P)165.4000 | (P)1.029 |
| | Mean of LCSW;LCSW | 10/29/2005 12:18:19 | (P)172.2000 | (P)172.9000 | (P)165.8000 | (P)165.3000 | (P)166.3000 | (P)1.049 |
| | SD of LCSW;LCSW | | (P)1.9990 | (P)2.3590 | (P)2.2190 | (P)2.0570 | (P)2.2670 | (P)n/a |
| | %RSD of LCSW;LCS | | (P)1.1610 | (P)1.3640 | (P)1.3390 | (P)1.2450 | (P)1.3630 | (P)n/a |
| | | | | | | | | |
| 1 | MH1FZ4L;ISD/5 | 10/29/2005 12:23:57 | (P)0.0637 | (P)0.0654 | (P)0.1328 | (P)0.1344 | (P)0.1286 | (P)1.009 |
| 2 | MH1FZ4L;ISD/5 | 10/29/2005 12:24:53 | (P)0.0200 | (P)0.0262 | (P)0.0877 | (P)0.1022 | (P)0.0987 | (P)1.005 |
| 3 | MH1FZ4L;ISD/5 | 10/29/2005 12:25:49 | (P)0.0177 | (P)0.0177 | (P)0.0735 | (P)0.0781 | (P)0.0843 | (P)1.004 |
| | Mean of MH1FZ4L;ISC | 10/29/2005 12:23:57 | (P)0.0338 | (P)0.0364 | (P)0.0980 | (P)0.1049 | (P)0.1038 | (P)1.009 |
| | SD of MH1FZ4L;ISD/5 | | (P)0.0259 | (P)0.0254 | (P)0.0310 | (P)0.0283 | (P)0.0226 | (P)n/a |
| | %RSD of MH1FZ4L;I | | (P)76.6200 | (P)69.7200 | (P)31.6000 | (P)26.9300 | (P)21.7700 | (P)n/a |
| | | | | | | | | |
| 1 | MH1FZ4;S | 10/29/2005 12:29:36 | (P)0.0117 | (P)0.0189 | (P)0.1703 | (P)0.1832 | (P)0.1863 | (P)1.016 |
| 2 | MH1FZ4;S | 10/29/2005 12:30:32 | (P)0.0118 | (P)0.0118 | (P)0.1855 | (P)0.1839 | (P)0.1816 | (P)1.004 |
| 3 | MH1FZ4;S | 10/29/2005 12:31:28 | (P)0.0088 | (P)0.0113 | (P)0.1636 | (P)0.1750 | (P)0.1813 | (P)1.003 |
| | Mean of MH1FZ4;S | 10/29/2005 12:29:36 | (P)0.0107 | (P)0.0140 | (P)0.1732 | (P)0.1807 | (P)0.1831 | (P)1.016 |
| | SD of MH1FZ4;S | | (P)0.0017 | (P)0.0043 | (P)0.0112 | (P)0.0049 | (P)0.0028 | (P)n/a |
| | %RSD of MH1FZ4;S | | (P)15.7000 | (P)30.3600 | (P)6.4730 | (P)2.7290 | (P)1.5560 | (P)n/a |
| | | | | | | | | |
| 1 | MH1FZ4D;S2 | 10/29/2005 12:35:16 | (P)0.0125 | (P)0.0116 | (P)0.1880 | (P)0.1824 | (P)0.1905 | (P)1.008 |
| 2 | MH1FZ4D;S2 | 10/29/2005 12:36:12 | (P)0.0088 | (P)0.0117 | (P)0.1934 | (P)0.1961 | (P)0.1935 | (P)1.025 |

| Excluded In Calib | Excluded In Results | Peak Run | Excluded | Multi Element | Semi Quant | Internal Standard | Standard Addition | | |
|--|---------------------|-----------------------------------|----------|----------------------|------------|-----------------------|-------------------|-----------------------------|--|
| Dilution Corrected Concentration Per Analyte | | S-Calibration Has Edited Standard | | E-Calibration Edited | | I-Invalid Calibration | | V-Valley Integration Failed | |
| | | F-Interference Correction Failed | | T-Tripped | | P-Pulse Counting | | M-Result Over Max | |

| Run | Label | TimeStamp | 6Li | 7Li | 9Be | 23Na | 24Mg | 25Mg | 26Mg | 27Al | 39K | 44Ca |
|-----|--------------------|---------------------|----------|-----------|------------|--------------|--------------|--------------|--------------|--------------|------------|--------------|
| | | | ppb | ppb | ppb | ppb | ppb | ppb | ppb | ppb | ppb | ppb |
| 3 | MH1FZ4D;S2 | 10/29/2005 12:37:08 | (P)0.954 | (P)0.0000 | (P)-0.0233 | (M)4549.0000 | (M)4236.0000 | (PM)4176.000 | (PM)4157.000 | (P)174.6000 | 1291.0000 | (M)26530.000 |
| | Mean of MH1FZ4D;S2 | 10/29/2005 12:35:16 | (P)0.966 | (P)0.0000 | (P)-0.0176 | (M)4608.0000 | (M)4285.0000 | (PM)4217.000 | (PM)4217.000 | (P)176.8000 | 1294.0000 | (M)26730.000 |
| | SD of MH1FZ4D;S2 | | (P)n/a | (P)0.0000 | (P)0.0055 | (M)52.0300 | (M)48.5100 | (PM)38.2000 | (PM)56.1000 | (P)1.8890 | 4.0870 | (M)180.9000 |
| | %RSD of MH1FZ4D;S | | (P)n/a | (P)0.0000 | (P)31.3600 | (M)1.1290 | (M)1.1320 | (PM)0.9058 | (PM)1.3300 | (P)1.0690 | 0.3159 | (M)0.6766 |
| 1 | MH1FZ4S;MS | 10/29/2005 12:40:56 | (P)1.012 | (P)0.0000 | (P)41.1600 | (M)4547.0000 | (M)4188.0000 | (PM)4181.000 | (PM)4152.000 | (M)1702.0000 | 1254.0000 | (M)26120.000 |
| 2 | MH1FZ4S;MS | 10/29/2005 12:41:52 | (P)1.001 | (P)0.0000 | (P)39.9900 | (M)4548.0000 | (M)4219.0000 | (PM)4205.000 | (PM)4155.000 | (M)1706.0000 | 1255.0000 | (M)26520.000 |
| 3 | MH1FZ4S;MS | 10/29/2005 12:42:48 | (P)0.971 | (P)0.0000 | (P)39.3200 | (M)4412.0000 | (M)4117.0000 | (PM)4106.000 | (PM)4069.000 | (M)1693.0000 | 1241.0000 | (M)26210.000 |
| | Mean of MH1FZ4S;M | 10/29/2005 12:40:56 | (P)1.012 | (P)0.0000 | (P)40.1600 | (M)4502.0000 | (M)4175.0000 | (PM)4164.000 | (PM)4125.000 | (M)1700.0000 | 1250.0000 | (M)26280.000 |
| | SD of MH1FZ4S;MS | | (P)n/a | (P)0.0000 | (P)0.9351 | (M)78.3600 | (M)52.4300 | (PM)51.6100 | (PM)48.7700 | (M)6.5300 | 7.7060 | (M)209.6000 |
| | %RSD of MH1FZ4S;M | | (P)n/a | (P)0.0000 | (P)2.3290 | (M)1.7400 | (M)1.2560 | (PM)1.2390 | (PM)1.1820 | (M)0.3841 | 0.6164 | (M)0.7974 |
| 1 | MH1FZ4A;PS | 10/29/2005 12:46:35 | (P)0.953 | (P)0.0000 | (P)1.5920 | (M)4463.0000 | (M)4088.0000 | (PM)4056.000 | (PM)4059.000 | (P)175.9000 | 1254.0000 | (M)25720.000 |
| 2 | MH1FZ4A;PS | 10/29/2005 12:47:31 | (P)0.971 | (P)0.0000 | (P)1.5120 | (M)4548.0000 | (M)4128.0000 | (PM)4039.000 | (PM)4068.000 | (P)173.5000 | 1249.0000 | (M)25420.000 |
| 3 | MH1FZ4A;PS | 10/29/2005 12:48:27 | (P)0.950 | (P)0.0000 | (P)1.5940 | (M)4427.0000 | (M)4115.0000 | (PM)4024.000 | (PM)4011.000 | (P)175.6000 | 1255.0000 | (M)25740.000 |
| | Mean of MH1FZ4A;PS | 10/29/2005 12:46:35 | (P)0.953 | (P)0.0000 | (P)1.5660 | (M)4479.0000 | (M)4110.0000 | (PM)4040.000 | (PM)4046.000 | (P)175.0000 | 1253.0000 | (M)25630.000 |
| | SD of MH1FZ4A;PS | | (P)n/a | (P)0.0000 | (P)0.0470 | (M)61.9700 | (M)20.5800 | (PM)16.3100 | (PM)31.0500 | (P)1.2800 | 3.6540 | (M)176.0000 |
| | %RSD of MH1FZ4A;P | | (P)n/a | (P)0.0000 | (P)3.0010 | (M)1.3840 | (M)0.5006 | (PM)0.4039 | (PM)0.7674 | (P)0.7313 | 0.2917 | (M)0.6867 |
| 1 | MH1FZ6;S | 10/29/2005 12:52:15 | (P)0.978 | (P)0.0000 | (P)-0.0296 | (M)9417.0000 | (M)6519.0000 | (PM)6463.000 | (PM)6460.000 | (P)159.5000 | 1909.0000 | (M)45010.000 |
| 2 | MH1FZ6;S | 10/29/2005 12:53:11 | (P)0.952 | (P)0.0000 | (P)-0.0360 | (M)9320.0000 | (M)6394.0000 | (PM)6327.000 | (PM)6236.000 | (P)154.9000 | 1869.0000 | (M)44350.000 |
| 3 | MH1FZ6;S | 10/29/2005 12:54:07 | (P)0.940 | (P)0.0000 | (P)-0.0317 | (M)9423.0000 | (M)6353.0000 | (PM)6256.000 | (PM)6273.000 | (P)154.3000 | 1883.0000 | (M)44430.000 |
| | Mean of MH1FZ6;S | 10/29/2005 12:52:15 | (P)0.978 | (P)0.0000 | (P)-0.0324 | (M)9387.0000 | (M)6422.0000 | (PM)6349.000 | (PM)6323.000 | (P)156.2000 | 1887.0000 | (M)44600.000 |
| | SD of MH1FZ6;S | | (P)n/a | (P)0.0000 | (P)0.0033 | (M)57.9600 | (M)86.6200 | (PM)104.9000 | (PM)120.2000 | (P)2.8350 | 19.9500 | (M)355.8000 |
| | %RSD of MH1FZ6;S | | (P)n/a | (P)0.0000 | (P)10.1400 | (M)0.6175 | (M)1.3490 | (PM)1.6520 | (PM)1.9010 | (P)1.8140 | 1.0570 | (M)0.7979 |
| 1 | MH1FZ8;S | 10/29/2005 12:57:57 | (P)0.931 | (P)0.0000 | (P)-0.0271 | (M)9169.0000 | (M)6347.0000 | (PM)6184.000 | (PM)6196.000 | (P)138.7000 | 1884.0000 | (M)44400.000 |
| 2 | MH1FZ8;S | 10/29/2005 12:58:53 | (P)0.940 | (P)0.0000 | (P)-0.0366 | (M)9107.0000 | (M)6222.0000 | (PM)6174.000 | (PM)6207.000 | (P)138.5000 | 1871.0000 | (M)44300.000 |
| 3 | MH1FZ8;S | 10/29/2005 12:59:49 | (P)0.924 | (P)0.0000 | (P)-0.0325 | (M)9090.0000 | (M)6293.0000 | (PM)6144.000 | (PM)6182.000 | (P)138.4000 | 1880.0000 | (M)44270.000 |
| | Mean of MH1FZ8;S | 10/29/2005 12:57:57 | (P)0.931 | (P)0.0000 | (P)-0.0321 | (M)9122.0000 | (M)6287.0000 | (PM)6167.000 | (PM)6195.000 | (P)138.5000 | 1878.0000 | (M)44320.000 |
| | SD of MH1FZ8;S | | (P)n/a | (P)0.0000 | (P)0.0047 | (M)41.3700 | (M)62.6700 | (PM)20.7000 | (PM)12.4600 | (P)0.1610 | 6.9790 | (M)67.8400 |
| | %RSD of MH1FZ8;S | | (P)n/a | (P)0.0000 | (P)14.7600 | (M)0.4535 | (M)0.9968 | (PM)0.3356 | (PM)0.2011 | (P)0.1162 | 0.3716 | (M)0.1530 |
| 1 | ZZZZZZ | 10/29/2005 1:03:37 | (P)0.898 | (P)0.0000 | (P)-0.0245 | (P)101.8000 | (P)16.0800 | (P)15.9000 | (P)15.6100 | (P)17.4900 | (P)15.1800 | (P)22.6400 |

| Excluded In Calib | | Excluded In Results | Peak Run | Excluded | Multi Element | Semi Quant | Internal Standard | | Standard Addition | | | |
|--|--------------------|---------------------|-----------------------------------|------------|----------------------|-------------|-----------------------|-------------|-----------------------------|--------------|--------------|-------------|
| Dilution Corrected Concentration Per Analyte | | | S-Calibration Has Edited Standard | | E-Calibration Edited | | I-Invalid Calibration | | V-Valley Integration Failed | | | |
| | | | F-Interference Correction Failed | | T-Tripped | | P-Pulse Counting | | M-Result Over Max | | | |
| Run | Label | TimeStamp | 45Sc | 47Ti | 51V | 52Cr | 53Cr | 54Fe | 55Mn | 59Co | 60Ni | 65Cu |
| | | | ppb | ppb | ppb | ppb | ppb | ppb | ppb | ppb | ppb | ppb |
| 3 | MH1FZ4D;S2 | 10/29/2005 12:37:08 | (P)0.959 | (P)1.1250 | (P)0.2226 | (P)0.2806 | (PI)-43.8600 | (P)48.8000 | (P)4.9360 | (P)1.0210 | (P)0.8384 | (P)1.6270 |
| | Mean of MH1FZ4D;S2 | 10/29/2005 12:35:16 | (P)0.970 | (P)1.1710 | (P)0.2398 | (P)0.2797 | (PI)-37.7500 | (P)49.2700 | (P)4.9690 | (P)1.0480 | (P)0.9008 | (P)1.7380 |
| | SD of MH1FZ4D;S2 | | (P)n/a | (P)0.2370 | (P)0.0171 | (P)0.0045 | (PI)5.4800 | (P)0.5336 | (P)0.0300 | (P)0.0248 | (P)0.0643 | (P)0.0999 |
| | %RSD of MH1FZ4D;S | | (P)n/a | (P)20.2400 | (P)7.1180 | (P)1.6190 | (PI)14.5200 | (P)1.0830 | (P)0.6031 | (P)2.3660 | (P)7.1420 | (P)5.7490 |
| 1 | MH1FZ4S;MS | 10/29/2005 12:40:56 | (P)0.999 | (P)1.4220 | (PM)389.0000 | (P)153.8000 | (PI)193.4000 | (P)844.2000 | (PM)379.7000 | (PM)378.8000 | (PM)377.5000 | (P)192.6000 |
| 2 | MH1FZ4S;MS | 10/29/2005 12:41:52 | (P)0.995 | (P)1.3270 | (PM)388.7000 | (P)152.6000 | (PIM)233.900 | (P)844.3000 | (PM)367.1000 | (PM)378.7000 | (PM)377.6000 | (P)193.6000 |
| 3 | MH1FZ4S;MS | 10/29/2005 12:42:48 | (P)0.999 | (P)1.4260 | (PM)384.9000 | (P)152.8000 | (PI)43.5000 | (P)847.2000 | (PM)379.4000 | (PM)378.6000 | (PM)378.4000 | (P)192.6000 |
| | Mean of MH1FZ4S;M | 10/29/2005 12:40:56 | (P)0.999 | (P)1.3920 | (PM)387.6000 | (P)153.1000 | (PIM)156.900 | (P)845.2000 | (PM)375.4000 | (PM)378.7000 | (PM)377.8000 | (P)192.9000 |
| | SD of MH1FZ4S;MS | | (P)n/a | (P)0.0558 | (PM)2.2890 | (P)0.6521 | (PIM)100.300 | (P)1.7160 | (PM)7.1780 | (PM)0.1038 | (PM)0.4960 | (P)0.5460 |
| | %RSD of MH1FZ4S;M | | (P)n/a | (P)4.0100 | (PM)0.5905 | (P)0.4260 | (PIM)63.9200 | (P)0.2030 | (PM)1.9120 | (PM)0.0274 | (PM)0.1313 | (P)0.2830 |
| 1 | MH1FZ4A;PS | 10/29/2005 12:46:35 | (P)0.973 | (P)1.2300 | (P)1.9770 | (P)3.4320 | (PI)-22.5700 | (P)49.5000 | (P)6.4130 | (P)2.6600 | (P)2.4810 | (P)4.2360 |
| 2 | MH1FZ4A;PS | 10/29/2005 12:47:31 | (P)0.964 | (P)1.1810 | (P)1.9520 | (P)3.3760 | (PI)-17.7000 | (P)47.9100 | (P)6.3200 | (P)2.6180 | (P)2.5880 | (P)4.1730 |
| 3 | MH1FZ4A;PS | 10/29/2005 12:48:27 | (P)0.963 | (P)1.3530 | (P)1.9540 | (P)3.4440 | (PI)-14.4000 | (P)47.5900 | (P)6.4110 | (P)2.6160 | (P)2.6010 | (P)4.3770 |
| | Mean of MH1FZ4A;PS | 10/29/2005 12:46:35 | (P)0.973 | (P)1.2550 | (P)1.9610 | (P)3.4170 | (PI)-18.2300 | (P)48.3300 | (P)6.3820 | (P)2.6310 | (P)2.5570 | (P)4.2620 |
| | SD of MH1FZ4A;PS | | (P)n/a | (P)0.0886 | (P)0.0139 | (P)0.0365 | (PI)4.1110 | (P)1.0220 | (P)0.0531 | (P)0.0247 | (P)0.0659 | (P)0.1043 |
| | %RSD of MH1FZ4A;P | | (P)n/a | (P)7.0610 | (P)0.7072 | (P)1.0690 | (PI)22.5600 | (P)2.1140 | (P)0.8325 | (P)0.9385 | (P)2.5780 | (P)2.4480 |
| 1 | MH1FZ6;S | 10/29/2005 12:52:15 | (P)0.954 | (P)0.6943 | (P)0.1899 | (P)0.1909 | (PI)-69.9200 | (P)15.2000 | (P)23.5300 | (P)1.1720 | (P)0.9300 | (P)0.7822 |
| 2 | MH1FZ6;S | 10/29/2005 12:53:11 | (P)0.949 | (P)0.5020 | (P)0.2263 | (P)0.1827 | (PI)-69.3600 | (P)15.2500 | (P)23.5800 | (P)1.1760 | (P)0.9376 | (P)0.7768 |
| 3 | MH1FZ6;S | 10/29/2005 12:54:07 | (P)0.945 | (P)0.6173 | (P)0.1408 | (P)0.1891 | (PI)-79.1300 | (P)14.5500 | (P)23.5200 | (P)1.1630 | (P)0.9165 | (P)0.7099 |
| | Mean of MH1FZ6;S | 10/29/2005 12:52:15 | (P)0.954 | (P)0.6045 | (P)0.1857 | (P)0.1876 | (PI)-72.8000 | (P)15.0000 | (P)23.5400 | (P)1.1700 | (P)0.9280 | (P)0.7563 |
| | SD of MH1FZ6;S | | (P)n/a | (P)0.0968 | (P)0.0429 | (P)0.0043 | (PI)5.4840 | (P)0.3900 | (P)0.0328 | (P)0.0070 | (P)0.0107 | (P)0.0403 |
| | %RSD of MH1FZ6;S | | (P)n/a | (P)16.0100 | (P)23.1200 | (P)2.2840 | (PI)7.5330 | (P)2.6000 | (P)0.1392 | (P)0.6013 | (P)1.1530 | (P)5.3290 |
| 1 | MH1FZ8;S | 10/29/2005 12:57:57 | (P)0.964 | (P)0.6878 | (P)0.2118 | (P)0.2484 | (PI)-69.7900 | (P)21.8800 | (P)27.0500 | (P)1.0840 | (P)0.8809 | (P)0.5854 |
| 2 | MH1FZ8;S | 10/29/2005 12:58:53 | (P)0.962 | (P)0.6611 | (P)0.1501 | (P)0.2156 | (PI)-79.2900 | (P)19.5100 | (P)26.6400 | (P)1.0940 | (P)0.9129 | (P)0.5959 |
| 3 | MH1FZ8;S | 10/29/2005 12:59:49 | (P)0.962 | (P)0.6252 | (P)0.2620 | (P)0.2284 | (PI)-64.0900 | (P)20.6000 | (P)27.1300 | (P)1.0840 | (P)0.8532 | (P)0.6186 |
| | Mean of MH1FZ8;S | 10/29/2005 12:57:57 | (P)0.964 | (P)0.6580 | (P)0.2080 | (P)0.2308 | (PI)-71.0600 | (P)20.6600 | (P)26.9400 | (P)1.0870 | (P)0.8823 | (P)0.6000 |
| | SD of MH1FZ8;S | | (P)n/a | (P)0.0314 | (P)0.0561 | (P)0.0165 | (PI)7.6810 | (P)1.1870 | (P)0.2644 | (P)0.0062 | (P)0.0298 | (P)0.0170 |
| | %RSD of MH1FZ8;S | | (P)n/a | (P)4.7770 | (P)26.9600 | (P)7.1630 | (PI)10.8100 | (P)5.7430 | (P)0.9816 | (P)0.5712 | (P)3.3820 | (P)2.8300 |
| 1 | ZZZZZZ | 10/29/2005 1:03:37 | (P)0.924 | (P)0.0063 | (P)-0.0025 | (P)0.0718 | (PI)-4.5780 | (P)2.1930 | (P)0.2807 | (P)0.0069 | (P)0.0806 | (P)0.1056 |

| Excluded In Calib | | Excluded In Results | | Peak Run Excluded | | Multi Element | | Semi Quant | | Internal Standard | | Standard Addition | |
|--|--|---------------------|--------------|---|-----------|---------------|-------------|-----------------------------------|----------|---|----------|--|--|
| Dilution Corrected Concentration Per Analyte | | | | S-Calibration Has Edited Standard F-Interference Correction Failed | | | | E-Calibration Edited T-Tripped | | I-Invalid Calibration P-Pulse Counting | | V-Valley Integration Failed M-Result Over Max | |
| Run | Label | TimeStamp | 66Zn | 75As | 76Se | 77Ar Cl | 78Se | 83Kr | 89Y | 95Mo | 103Rh | 106Pd | |
| | | | ppb | ppb | ppb | ppb | ppb | ppb | ppb | ppb | ppb | ppb | |
| 3 | MH1FZ4D;S2 | 10/29/2005 12:37:08 | (P)4.8200 | (P)0.4016 | (P)0.0000 | (P)0.0000 | (P)0.1064 | (P)0.0000 | (P)0.985 | (P)0.5572 | (P)1.001 | (P)0.0000 | |
| | Mean of MH1FZ4D;S2 | 10/29/2005 12:35:16 | (P)4.7300 | (P)0.4078 | (P)0.0000 | (P)0.0000 | (P)0.0602 | (P)0.0000 | (P)0.982 | (P)0.5758 | (P)1.005 | (P)0.0000 | |
| | SD of MH1FZ4D;S2 | | (P)0.1630 | (P)0.0299 | (P)0.0000 | (P)0.0000 | (P)0.3351 | (P)0.0000 | (P)n/a | (P)0.0162 | (P)n/a | (P)0.0000 | |
| | %RSD of MH1FZ4D;S | | (P)3.4470 | (P)7.3400 | (P)0.0000 | (P)0.0000 | (P)556.8000 | (P)0.0000 | (P)n/a | (P)2.8160 | (P)n/a | (P)0.0000 | |
| | | | | | | | | | | | | | |
| 1 | MH1FZ4S;MS | 10/29/2005 12:40:56 | (PM)385.4000 | (P)32.4900 | (P)0.0000 | (P)0.0000 | (P)8.4390 | (P)0.0000 | (P)1.027 | (P)0.6198 | (P)1.056 | (P)0.0000 | |
| 2 | MH1FZ4S;MS | 10/29/2005 12:41:52 | (PM)385.5000 | (P)32.2300 | (P)0.0000 | (P)0.0000 | (P)8.6910 | (P)0.0000 | (P)1.031 | (P)0.6360 | (P)1.052 | (P)0.0000 | |
| 3 | MH1FZ4S;MS | 10/29/2005 12:42:48 | (PM)387.8000 | (P)32.1500 | (P)0.0000 | (P)0.0000 | (P)7.9940 | (P)0.0000 | (P)1.017 | (P)0.5929 | (P)1.044 | (P)0.0000 | |
| | Mean of MH1FZ4S;M | 10/29/2005 12:40:56 | (PM)386.2000 | (P)32.2900 | (P)0.0000 | (P)0.0000 | (P)8.3750 | (P)0.0000 | (P)1.027 | (P)0.6162 | (P)1.056 | (P)0.0000 | |
| | SD of MH1FZ4S;MS | | (PM)1.3620 | (P)0.1776 | (P)0.0000 | (P)0.0000 | (P)0.3530 | (P)0.0000 | (P)n/a | (P)0.0218 | (P)n/a | (P)0.0000 | |
| | %RSD of MH1FZ4S;M | | (PM)0.3526 | (P)0.5499 | (P)0.0000 | (P)0.0000 | (P)4.2140 | (P)0.0000 | (P)n/a | (P)3.5350 | (P)n/a | (P)0.0000 | |
| | | | | | | | | | | | | | |
| 1 | MH1FZ4A;PS | 10/29/2005 12:46:35 | (P)7.5160 | (P)2.2090 | (P)0.0000 | (P)0.0000 | (P)8.5320 | (P)0.0000 | (P)0.997 | (P)0.5490 | (P)1.022 | (P)0.0000 | |
| 2 | MH1FZ4A;PS | 10/29/2005 12:47:31 | (P)7.4710 | (P)1.8830 | (P)0.0000 | (P)0.0000 | (P)8.2910 | (P)0.0000 | (P)0.989 | (P)0.5607 | (P)1.025 | (P)0.0000 | |
| 3 | MH1FZ4A;PS | 10/29/2005 12:48:27 | (P)7.3240 | (P)2.0940 | (P)0.0000 | (P)0.0000 | (P)8.2110 | (P)0.0000 | (P)1.002 | (P)0.5570 | (P)1.017 | (P)0.0000 | |
| | Mean of MH1FZ4A;PS | 10/29/2005 12:46:35 | (P)7.4370 | (P)2.0620 | (P)0.0000 | (P)0.0000 | (P)8.3450 | (P)0.0000 | (P)0.997 | (P)0.5556 | (P)1.022 | (P)0.0000 | |
| | SD of MH1FZ4A;PS | | (P)0.1003 | (P)0.1654 | (P)0.0000 | (P)0.0000 | (P)0.1672 | (P)0.0000 | (P)n/a | (P)0.0059 | (P)n/a | (P)0.0000 | |
| | %RSD of MH1FZ4A;P | | (P)1.3490 | (P)8.0230 | (P)0.0000 | (P)0.0000 | (P)2.0040 | (P)0.0000 | (P)n/a | (P)1.0700 | (P)n/a | (P)0.0000 | |
| | | | | | | | | | | | | | |
| 1 | MH1FZ6;S | 10/29/2005 12:52:15 | (P)4.1330 | (P)0.7176 | (P)0.0000 | (P)0.0000 | (P)0.4374 | (P)0.0000 | (P)0.980 | (P)0.8264 | (P)1.015 | (P)0.0000 | |
| 2 | MH1FZ6;S | 10/29/2005 12:53:11 | (P)4.0030 | (P)0.6057 | (P)0.0000 | (P)0.0000 | (P)0.0051 | (P)0.0000 | (P)0.997 | (P)0.7670 | (P)1.026 | (P)0.0000 | |
| 3 | MH1FZ6;S | 10/29/2005 12:54:07 | (P)3.9430 | (P)0.4936 | (P)0.0000 | (P)0.0000 | (P)-0.0195 | (P)0.0000 | (P)0.981 | (P)0.8302 | (P)1.006 | (P)0.0000 | |
| | Mean of MH1FZ6;S | 10/29/2005 12:52:15 | (P)4.0260 | (P)0.6057 | (P)0.0000 | (P)0.0000 | (P)0.1410 | (P)0.0000 | (P)0.980 | (P)0.8079 | (P)1.015 | (P)0.0000 | |
| | SD of MH1FZ6;S | | (P)0.0969 | (P)0.1120 | (P)0.0000 | (P)0.0000 | (P)0.2570 | (P)0.0000 | (P)n/a | (P)0.0355 | (P)n/a | (P)0.0000 | |
| | %RSD of MH1FZ6;S | | (P)2.4050 | (P)18.4900 | (P)0.0000 | (P)0.0000 | (P)182.3000 | (P)0.0000 | (P)n/a | (P)4.3890 | (P)n/a | (P)0.0000 | |
| | | | | | | | | | | | | | |
| 1 | MH1FZ8;S | 10/29/2005 12:57:57 | (P)2.9060 | (P)0.5927 | (P)0.0000 | (P)0.0000 | (P)-0.0864 | (P)0.0000 | (P)0.997 | (P)0.9069 | (P)1.027 | (P)0.0000 | |
| 2 | MH1FZ8;S | 10/29/2005 12:58:53 | (P)2.9230 | (P)0.6180 | (P)0.0000 | (P)0.0000 | (P)0.2484 | (P)0.0000 | (P)0.995 | (P)0.8554 | (P)1.028 | (P)0.0000 | |
| 3 | MH1FZ8;S | 10/29/2005 12:59:49 | (P)2.6820 | (P)0.7413 | (P)0.0000 | (P)0.0000 | (P)-0.0449 | (P)0.0000 | (P)0.995 | (P)0.8663 | (P)1.031 | (P)0.0000 | |
| | Mean of MH1FZ8;S | 10/29/2005 12:57:57 | (P)2.8370 | (P)0.6507 | (P)0.0000 | (P)0.0000 | (P)0.0391 | (P)0.0000 | (P)0.997 | (P)0.8762 | (P)1.027 | (P)0.0000 | |
| | SD of MH1FZ8;S | | (P)0.1349 | (P)0.0795 | (P)0.0000 | (P)0.0000 | (P)0.1825 | (P)0.0000 | (P)n/a | (P)0.0271 | (P)n/a | (P)0.0000 | |
| | %RSD of MH1FZ8;S | | (P)4.7560 | (P)12.2200 | (P)0.0000 | (P)0.0000 | (P)467.2000 | (P)0.0000 | (P)n/a | (P)3.0970 | (P)n/a | (P)0.0000 | |
| | | | | | | | | | | | | | |
| 1 | ZZZZZZ  | 10/29/2005 1:03:37 | (P)0.3426 | (P)-0.0022 | (P)0.0000 | (P)0.0000 | (P)-0.1568 | (P)0.0000 | (P)0.941 | (P)0.0076 | (P)0.929 | (P)0.0000 | |

| Excluded In Calib | | Excluded In Results | Peak Run Excluded | Multi Element | Semi Quant | Internal Standard | Standard Addition | | | | | |
|--|--------------------|---------------------|---|---------------|-----------------------------------|---|--|------------|------------|--------------|----------|----------|
| Dilution Corrected Concentration Per Analyte | | | S-Calibration Has Edited Standard F-Interference Correction Failed | | E-Calibration Edited T-Tripped | I-Invalid Calibration P-Pulse Counting | V-Valley Integration Failed M-Result Over Max | | | | | |
| Run | Label | TimeStamp | 107Ag | 108Pd | 111Cd | 113In | 115In | 121Sb | 123Sb | 137Ba | 159Tb | 165Ho |
| | | | ppb | ppb | ppb | ppb | ppb | ppb | ppb | ppb | ppb | ppb |
| 3 | MH1FZ4D;S2 | 10/29/2005 12:37:08 | (P)0.0065 | (P)0.0000 | (P)0.0270 | (P)0.0000 | (P)0.988 | (P)0.1374 | (P)0.1179 | (P)65.4400 | (P)0.985 | (P)1.017 |
| | Mean of MH1FZ4D;S2 | 10/29/2005 12:35:16 | (P)0.0062 | (P)0.0000 | (P)0.0093 | (P)0.0000 | (P)0.995 | (P)0.1326 | (P)0.1357 | (P)65.6200 | (P)0.988 | (P)1.013 |
| | SD of MH1FZ4D;S2 | | (P)0.0025 | (P)0.0000 | (P)0.0200 | (P)0.0000 | (P)n/a | (P)0.0098 | (P)0.0186 | (P)1.2820 | (P)n/a | (P)n/a |
| | %RSD of MH1FZ4D;S | | (P)39.5500 | (P)0.0000 | (P)213.8000 | (P)0.0000 | (P)n/a | (P)7.4140 | (P)13.7200 | (P)1.9540 | (P)n/a | (P)n/a |
| | | | | | | | | | | | | |
| 1 | MH1FZ4S;MS | 10/29/2005 12:40:56 | (P)38.6300 | (P)0.0000 | (P)39.2200 | (P)0.0000 | (P)1.036 | (P)70.5100 | (P)71.1900 | (PM)1584.000 | (P)1.037 | (P)1.037 |
| 2 | MH1FZ4S;MS | 10/29/2005 12:41:52 | (P)38.6800 | (P)0.0000 | (P)39.0200 | (P)0.0000 | (P)1.029 | (P)71.0800 | (P)70.9200 | (PM)1604.000 | (P)1.029 | (P)1.029 |
| 3 | MH1FZ4S;MS | 10/29/2005 12:42:48 | (P)39.0700 | (P)0.0000 | (P)39.5300 | (P)0.0000 | (P)1.039 | (P)71.4500 | (P)70.8600 | (PM)1580.000 | (P)1.035 | (P)1.042 |
| | Mean of MH1FZ4S;M | 10/29/2005 12:40:56 | (P)38.7900 | (P)0.0000 | (P)39.2600 | (P)0.0000 | (P)1.036 | (P)71.0100 | (P)70.9900 | (PM)1589.000 | (P)1.037 | (P)1.037 |
| | SD of MH1FZ4S;MS | | (P)0.2435 | (P)0.0000 | (P)0.2574 | (P)0.0000 | (P)n/a | (P)0.4772 | (P)0.1788 | (PM)12.9600 | (P)n/a | (P)n/a |
| | %RSD of MH1FZ4S;M | | (P)0.6278 | (P)0.0000 | (P)0.6556 | (P)0.0000 | (P)n/a | (P)0.6720 | (P)0.2518 | (PM)0.8153 | (P)n/a | (P)n/a |
| | | | | | | | | | | | | |
| 1 | MH1FZ4A;PS | 10/29/2005 12:46:35 | (P)1.5370 | (P)0.0000 | (P)1.5940 | (P)0.0000 | (P)1.012 | (P)3.3130 | (P)3.2400 | (P)81.1500 | (P)1.015 | (P)1.011 |
| 2 | MH1FZ4A;PS | 10/29/2005 12:47:31 | (P)1.5990 | (P)0.0000 | (P)1.5840 | (P)0.0000 | (P)1.008 | (P)3.0820 | (P)3.2590 | (P)79.5200 | (P)1.018 | (P)1.020 |
| 3 | MH1FZ4A;PS | 10/29/2005 12:48:27 | (P)1.6130 | (P)0.0000 | (P)1.5370 | (P)0.0000 | (P)0.998 | (P)3.1340 | (P)3.1300 | (P)79.0900 | (P)1.018 | (P)1.019 |
| | Mean of MH1FZ4A;PS | 10/29/2005 12:46:35 | (P)1.5830 | (P)0.0000 | (P)1.5720 | (P)0.0000 | (P)1.012 | (P)3.1770 | (P)3.2090 | (P)79.9200 | (P)1.015 | (P)1.011 |
| | SD of MH1FZ4A;PS | | (P)0.0400 | (P)0.0000 | (P)0.0306 | (P)0.0000 | (P)n/a | (P)0.1208 | (P)0.0698 | (P)1.0880 | (P)n/a | (P)n/a |
| | %RSD of MH1FZ4A;P | | (P)2.5300 | (P)0.0000 | (P)1.9450 | (P)0.0000 | (P)n/a | (P)3.8040 | (P)2.1750 | (P)1.3620 | (P)n/a | (P)n/a |
| | | | | | | | | | | | | |
| 1 | MH1FZ6;S | 10/29/2005 12:52:15 | (P)0.0029 | (P)0.0000 | (P)0.0126 | (P)0.0000 | (P)0.991 | (P)0.1761 | (P)0.1631 | (P)98.4300 | (P)1.008 | (P)1.007 |
| 2 | MH1FZ6;S | 10/29/2005 12:53:11 | (P)0.0061 | (P)0.0000 | (P)0.0139 | (P)0.0000 | (P)1.009 | (P)0.1431 | (P)0.1353 | (P)99.5800 | (P)1.009 | (P)1.016 |
| 3 | MH1FZ6;S | 10/29/2005 12:54:07 | (P)0.0009 | (P)0.0000 | (P)-0.0475 | (P)0.0000 | (P)0.998 | (P)0.1370 | (P)0.1619 | (P)98.2500 | (P)0.999 | (P)1.019 |
| | Mean of MH1FZ6;S | 10/29/2005 12:52:15 | (P)0.0033 | (P)0.0000 | (P)-0.0070 | (P)0.0000 | (P)0.991 | (P)0.1521 | (P)0.1535 | (P)98.7500 | (P)1.008 | (P)1.007 |
| | SD of MH1FZ6;S | | (P)0.0026 | (P)0.0000 | (P)0.0350 | (P)0.0000 | (P)n/a | (P)0.0211 | (P)0.0157 | (P)0.7189 | (P)n/a | (P)n/a |
| | %RSD of MH1FZ6;S | | (P)78.9900 | (P)0.0000 | (P)500.5000 | (P)0.0000 | (P)n/a | (P)13.8500 | (P)10.2500 | (P)0.7279 | (P)n/a | (P)n/a |
| | | | | | | | | | | | | |
| 1 | MH1FZ8;S | 10/29/2005 12:57:57 | (P)0.0007 | (P)0.0000 | (P)0.0485 | (P)0.0000 | (P)1.010 | (P)0.1280 | (P)0.1306 | (P)96.3300 | (P)1.018 | (P)1.023 |
| 2 | MH1FZ8;S | 10/29/2005 12:58:53 | (P)0.0017 | (P)0.0000 | (P)0.0202 | (P)0.0000 | (P)1.007 | (P)0.1159 | (P)0.1324 | (P)96.0300 | (P)1.007 | (P)1.024 |
| 3 | MH1FZ8;S | 10/29/2005 12:59:49 | (P)0.0024 | (P)0.0000 | (P)0.0283 | (P)0.0000 | (P)0.996 | (P)0.1119 | (P)0.1337 | (P)97.5200 | (P)1.020 | (P)1.024 |
| | Mean of MH1FZ8;S | 10/29/2005 12:57:57 | (P)0.0016 | (P)0.0000 | (P)0.0323 | (P)0.0000 | (P)1.010 | (P)0.1186 | (P)0.1322 | (P)96.6300 | (P)1.018 | (P)1.023 |
| | SD of MH1FZ8;S | | (P)0.0008 | (P)0.0000 | (P)0.0146 | (P)0.0000 | (P)n/a | (P)0.0084 | (P)0.0015 | (P)0.7891 | (P)n/a | (P)n/a |
| | %RSD of MH1FZ8;S | | (P)52.8000 | (P)0.0000 | (P)45.0900 | (P)0.0000 | (P)n/a | (P)7.0710 | (P)1.1580 | (P)0.8167 | (P)n/a | (P)n/a |
| | | | | | | | | | | | | |
| 1 | ZZZZZZ | 10/29/2005 1:03:37 | (P)0.0073 | (P)0.0000 | (P)-0.0211 | (P)0.0000 | (P)0.958 | (P)-0.0193 | (P)-0.0079 | (P)0.0693 | (P)0.983 | (P)0.997 |

| Excluded In Calib | Excluded In Results | Peak Run | Excluded | Multi Element | Semi Quant | Internal Standard | Standard Addition | |
|--|---------------------|---------------------|---|---------------|-----------------------------------|---|--|----------|
| Dilution Corrected Concentration Per Analyte | | | S-Calibration Has Edited Standard F-Interference Correction Failed | | E-Calibration Edited T-Tripped | I-Invalid Calibration P-Pulse Counting | V-Valley Integration Failed M-Result Over Max | |
| Run | Label | TimeStamp | 203Ti | 205Ti | 206Pb | 207Pb | 208Pb | 209Bi |
| | | | ppb | ppb | ppb | ppb | ppb | ppb |
| 3 | MH1FZ4D;S2 | 10/29/2005 12:37:08 | (P)0.0067 | (P)0.0112 | (P)0.1790 | (P)0.1861 | (P)0.1824 | (P)1.017 |
| | Mean of MH1FZ4D;S2 | 10/29/2005 12:35:16 | (P)0.0094 | (P)0.0115 | (P)0.1868 | (P)0.1882 | (P)0.1888 | (P)1.008 |
| | SD of MH1FZ4D;S2 | | (P)0.0029 | (P)0.0003 | (P)0.0073 | (P)0.0071 | (P)0.0057 | (P)n/a |
| | %RSD of MH1FZ4D;S | | (P)31.5000 | (P)2.3630 | (P)3.8820 | (P)3.7540 | (P)3.0280 | (P)n/a |
| | | | | | | | | |
| 1 | MH1FZ4S;MS | 10/29/2005 12:40:56 | (P)40.0200 | (P)40.2900 | (P)15.7300 | (P)15.7400 | (P)15.7900 | (P)1.046 |
| 2 | MH1FZ4S;MS | 10/29/2005 12:41:52 | (P)39.9800 | (P)40.0700 | (P)15.7800 | (P)15.7200 | (P)15.6700 | (P)1.046 |
| 3 | MH1FZ4S;MS | 10/29/2005 12:42:48 | (P)39.6500 | (P)39.5300 | (P)15.5500 | (P)15.5100 | (P)15.5600 | (P)1.044 |
| | Mean of MH1FZ4S;M | 10/29/2005 12:40:56 | (P)39.8800 | (P)39.9600 | (P)15.6900 | (P)15.6600 | (P)15.6700 | (P)1.046 |
| | SD of MH1FZ4S;MS | | (P)0.2042 | (P)0.3933 | (P)0.1196 | (P)0.1288 | (P)0.1156 | (P)n/a |
| | %RSD of MH1FZ4S;M | | (P)0.5121 | (P)0.9842 | (P)0.7626 | (P)0.8227 | (P)0.7377 | (P)n/a |
| | | | | | | | | |
| 1 | MH1FZ4A;PS | 10/29/2005 12:46:35 | (P)1.6940 | (P)1.6580 | (P)1.8090 | (P)1.7990 | (P)1.7850 | (P)1.046 |
| 2 | MH1FZ4A;PS | 10/29/2005 12:47:31 | (P)1.6300 | (P)1.6190 | (P)1.7120 | (P)1.7540 | (P)1.7530 | (P)1.038 |
| 3 | MH1FZ4A;PS | 10/29/2005 12:48:27 | (P)1.5650 | (P)1.6610 | (P)1.7610 | (P)1.7490 | (P)1.7280 | (P)1.038 |
| | Mean of MH1FZ4A;PS | 10/29/2005 12:46:35 | (P)1.6300 | (P)1.6460 | (P)1.7610 | (P)1.7670 | (P)1.7550 | (P)1.046 |
| | SD of MH1FZ4A;PS | | (P)0.0648 | (P)0.0236 | (P)0.0488 | (P)0.0278 | (P)0.0286 | (P)n/a |
| | %RSD of MH1FZ4A;P | | (P)3.9730 | (P)1.4310 | (P)2.7720 | (P)1.5730 | (P)1.6290 | (P)n/a |
| | | | | | | | | |
| 1 | MH1FZ6;S | 10/29/2005 12:52:15 | (P)0.0239 | (P)0.0285 | (P)0.2320 | (P)0.2230 | (P)0.2264 | (P)1.040 |
| 2 | MH1FZ6;S | 10/29/2005 12:53:11 | (P)0.0300 | (P)0.0184 | (P)0.2104 | (P)0.2128 | (P)0.2130 | (P)1.051 |
| 3 | MH1FZ6;S | 10/29/2005 12:54:07 | (P)0.0157 | (P)0.0196 | (P)0.2074 | (P)0.2042 | (P)0.2135 | (P)1.038 |
| | Mean of MH1FZ6;S | 10/29/2005 12:52:15 | (P)0.0232 | (P)0.0222 | (P)0.2166 | (P)0.2134 | (P)0.2176 | (P)1.040 |
| | SD of MH1FZ6;S | | (P)0.0071 | (P)0.0055 | (P)0.0134 | (P)0.0094 | (P)0.0076 | (P)n/a |
| | %RSD of MH1FZ6;S | | (P)30.7500 | (P)24.9200 | (P)6.1980 | (P)4.4130 | (P)3.4940 | (P)n/a |
| | | | | | | | | |
| 1 | MH1FZ8;S | 10/29/2005 12:57:57 | (P)0.0233 | (P)0.0194 | (P)0.1007 | (P)0.1055 | (P)0.1027 | (P)1.042 |
| 2 | MH1FZ8;S | 10/29/2005 12:58:53 | (P)0.0156 | (P)0.0178 | (P)0.0923 | (P)0.1021 | (P)0.1053 | (P)1.048 |
| 3 | MH1FZ8;S | 10/29/2005 12:59:49 | (P)0.0200 | (P)0.0226 | (P)0.1112 | (P)0.1084 | (P)0.1108 | (P)1.045 |
| | Mean of MH1FZ8;S | 10/29/2005 12:57:57 | (P)0.0196 | (P)0.0199 | (P)0.1014 | (P)0.1053 | (P)0.1062 | (P)1.042 |
| | SD of MH1FZ8;S | | (P)0.0038 | (P)0.0024 | (P)0.0095 | (P)0.0031 | (P)0.0041 | (P)n/a |
| | %RSD of MH1FZ8;S | | (P)19.6200 | (P)12.2000 | (P)9.3820 | (P)2.9760 | (P)3.8850 | (P)n/a |
| | | | | | | | | |
| 1 | ZZZZZZ | 10/29/2005 1:03:37 | (P)0.0039 | (P)0.0049 | (P)0.0123 | (P)0.0156 | (P)0.0181 | (P)1.000 |

| Excluded In Calib | | Excluded In Results | | Peak Run | Excluded | Multi Element | | Semi Quant | Internal Standard | | Standard Addition | |
|--|------------------|----------------------|----------|---|-------------|---------------|-----------------------------------|--------------|---|-------------|--|--------------|
| Dilution Corrected Concentration Per Analyte | | | | S-Calibration Has Edited Standard F-Interference Correction Failed | | | E-Calibration Edited T-Tripped | | I-Invalid Calibration P-Pulse Counting | | V-Valley Integration Failed M-Result Over Max | |
| Run | Label | TimeStamp | 6Li | 7Li | 9Be | 23Na | 24Mg | 25Mg | 26Mg | 27Al | 39K | 44Ca |
| | | | ppb | ppb | ppb | ppb | ppb | ppb | ppb | ppb | ppb | ppb |
| 2 | ZZZZZZ | 10/29/2005 1:04:33 / | (P)0.912 | (P)0.0000 | (P)-0.0261 | (P)101.8000 | (P)16.0800 | (P)15.9700 | (P)15.6000 | (P)17.5900 | (P)13.3100 | (P)22.8300 |
| 3 | ZZZZZZ | 10/29/2005 1:05:29 / | (P)0.900 | (P)0.0000 | (P)-0.0292 | (P)98.2400 | (P)16.2400 | (P)16.0400 | (P)15.6200 | (P)17.5600 | (P)14.2800 | (P)21.3800 |
| | Mean of ZZZZZZ | 10/29/2005 1:03:37 / | (P)0.898 | (P)0.0000 | (P)-0.0266 | (P)100.6000 | (P)16.1300 | (P)15.9700 | (P)15.6100 | (P)17.5400 | (P)14.2600 | (P)22.2800 |
| | SD of ZZZZZZ | | (P)n/a | (P)0.0000 | (P)0.0024 | (P)2.0500 | (P)0.0915 | (P)0.0699 | (P)0.0087 | (P)0.0504 | (P)0.9393 | (P)0.7902 |
| | %RSD of ZZZZZZ | | (P)n/a | (P)0.0000 | (P)9.0620 | (P)2.0380 | (P)0.5673 | (P)0.4378 | (P)0.0557 | (P)0.2874 | (P)6.5880 | (P)3.5460 |
| | | | | | | | | | | | | |
| 1 | CCV2;CCV | 10/29/2005 1:09:19 / | (P)0.947 | (P)0.0000 | (P)103.2000 | 1076.0000 | (P)1010.0000 | (P)1010.0000 | (P)995.9000 | (P)109.8000 | 1056.0000 | (P)1059.0000 |
| 2 | CCV2;CCV | 10/29/2005 1:10:15 / | (P)0.958 | (P)0.0000 | (P)100.2000 | 1087.0000 | (P)1004.0000 | (P)1006.0000 | (P)996.8000 | (P)109.9000 | 1057.0000 | (P)1061.0000 |
| 3 | CCV2;CCV | 10/29/2005 1:11:11 / | (P)0.975 | (P)0.0000 | (P)105.5000 | 1067.0000 | (P)996.8000 | (P)1008.0000 | (P)1007.0000 | (P)111.1000 | 1054.0000 | (P)1043.0000 |
| | Mean of CCV2;CCV | 10/29/2005 1:09:19 / | (P)0.947 | (P)0.0000 | (P)102.9000 | 1076.0000 | (P)1004.0000 | (P)1008.0000 | (P)999.8000 | (P)110.2000 | 1056.0000 | (P)1055.0000 |
| | SD of CCV2;CCV | | (P)n/a | (P)0.0000 | (P)2.6540 | 9.8960 | (P)6.7620 | (P)1.8700 | (P)6.0360 | (P)0.7143 | 1.7620 | (P)9.8000 |
| | %RSD of CCV2;CCV | | (P)n/a | (P)0.0000 | (P)2.5780 | 0.9194 | (P)0.6736 | (P)0.1855 | (P)0.6037 | (P)0.6480 | 0.1669 | (P)0.9292 |
| | | | | | | | | | | | | |
| 1 | CCB2;CCB | 10/29/2005 1:15:01 / | (P)0.963 | (P)0.0000 | (P)-0.0507 | (P)-6.2040 | (P)-0.0130 | (P)0.1215 | (P)0.2088 | (P)0.4441 | (P)-0.1626 | (P)0.1390 |
| 2 | CCB2;CCB | 10/29/2005 1:15:57 / | (P)0.950 | (P)0.0000 | (P)-0.0486 | (P)-4.3680 | (P)0.0069 | (P)0.1285 | (P)-0.0360 | (P)0.5200 | (P)2.8270 | (P)-0.3446 |
| 3 | CCB2;CCB | 10/29/2005 1:16:53 / | (P)0.946 | (P)0.0000 | (P)-0.0312 | (P)-5.0540 | (P)0.0934 | (P)0.1299 | (P)0.1443 | (P)0.5707 | (P)-0.9181 | (P)1.6580 |
| | Mean of CCB2;CCB | 10/29/2005 1:15:01 / | (P)0.963 | (P)0.0000 | (P)-0.0435 | (P)-5.2090 | (P)0.0291 | (P)0.1266 | (P)0.1057 | (P)0.5116 | (P)0.5823 | (P)0.4841 |
| | SD of CCB2;CCB | | (P)n/a | (P)0.0000 | (P)0.0107 | (P)0.9280 | (P)0.0566 | (P)0.0045 | (P)0.1269 | (P)0.0637 | (P)1.9810 | (P)1.0450 |
| | %RSD of CCB2;CCB | | (P)n/a | (P)0.0000 | (P)24.6200 | (P)17.8200 | (P)194.3000 | (P)3.5270 | (P)120.0000 | (P)12.4600 | (P)340.2000 | (P)215.8000 |
| | | | | | | | | | | | | |
| 1 | MH1G00;S | 10/29/2005 1:20:41 / | (P)0.930 | (P)0.0000 | (P)-0.0321 | (M)9242.0000 | (M)6318.0000 | (PM)6197.000 | (PM)6133.000 | (P)132.4000 | 1889.0000 | (M)45260.000 |
| 2 | MH1G00;S | 10/29/2005 1:21:37 / | (P)0.924 | (P)0.0000 | (P)-0.0423 | (M)9204.0000 | (M)6272.0000 | (PM)6113.000 | (PM)6106.000 | (P)132.3000 | 1884.0000 | (M)44890.000 |
| 3 | MH1G00;S | 10/29/2005 1:22:33 / | (P)0.893 | (P)0.0000 | (P)-0.0223 | (M)9201.0000 | (M)6305.0000 | (PM)6135.000 | (PM)6090.000 | (P)132.6000 | 1899.0000 | (M)45080.000 |
| | Mean of MH1G00;S | 10/29/2005 1:20:41 / | (P)0.930 | (P)0.0000 | (P)-0.0322 | (M)9216.0000 | (M)6298.0000 | (PM)6148.000 | (PM)6110.000 | (P)132.4000 | 1891.0000 | (M)45080.000 |
| | SD of MH1G00;S | | (P)n/a | (P)0.0000 | (P)0.0100 | (M)23.0700 | (M)23.7800 | (PM)43.9200 | (PM)21.8700 | (P)0.1491 | 7.3750 | (M)181.3000 |
| | %RSD of MH1G00;S | | (P)n/a | (P)0.0000 | (P)31.0100 | (M)0.2504 | (M)0.3776 | (PM)0.7144 | (PM)0.3579 | (P)0.1126 | 0.3901 | (M)0.4021 |
| | | | | | | | | | | | | |
| 1 | MH1G02;S | 10/29/2005 1:26:19 / | (P)0.939 | (P)0.0000 | (P)-0.0366 | (M)9123.0000 | (M)6129.0000 | (PM)5986.000 | (PM)5971.000 | (P)140.6000 | 1825.0000 | (M)43200.000 |
| 2 | MH1G02;S | 10/29/2005 1:27:15 / | (P)0.961 | (P)0.0000 | (P)-0.0483 | (M)9511.0000 | (M)6147.0000 | (PM)6026.000 | (PM)5967.000 | (P)140.9000 | 1823.0000 | (M)42920.000 |
| 3 | MH1G02;S | 10/29/2005 1:28:11 / | (P)0.949 | (P)0.0000 | (P)-0.0212 | (M)9379.0000 | (M)6103.0000 | (PM)5955.000 | (PM)5923.000 | (P)138.9000 | 1798.0000 | (M)43030.000 |
| | Mean of MH1G02;S | 10/29/2005 1:26:19 / | (P)0.939 | (P)0.0000 | (P)-0.0354 | (M)9338.0000 | (M)6126.0000 | (PM)5989.000 | (PM)5954.000 | (P)140.1000 | 1815.0000 | (M)43050.000 |
| | SD of MH1G02;S | | (P)n/a | (P)0.0000 | (P)0.0136 | (M)197.4000 | (M)21.9900 | (PM)35.4500 | (PM)26.9100 | (P)1.0820 | 14.9200 | (M)138.7000 |
| | %RSD of MH1G02;S | | (P)n/a | (P)0.0000 | (P)38.4400 | (M)2.1150 | (M)0.3589 | (PM)0.5919 | (PM)0.4521 | (P)0.7721 | 0.8216 | (M)0.3221 |

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